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MINURALDUM FOR: Director of Control Intelligence

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Doputy Director (Intelligence)

SUBJECT

: Flying Saucors

## 1. mosum

So determines

e. Whether there are national security implications in the problem of Funicantified flying objects i.e. flying scucere;

b. thether edequate study and research is currently toing directed to this problem in its relation to such mathematications;

- c. What further investigation and research should be instituted, by show, and under what socia.
- 2. PACTS BEARING ON THE PROBLEM
- o. Osl has investigated the work currently being performed on flying sourcers end has found that:
  - (1) The only unit of coverment currently studying the problem is the Directorate of Intelligence, USAF, union has charged the Air Technical Intelligence Center (AIL) with responsibility for investigating the reports of signtings.
  - (2) At ATIC there is a small group consisting of a reserve Captain, two lieutenents and two secretaries to which come all reports of similars through official channels, and which compute investigation of the reports either itself or through consultation with other Air Force officers or with civilian technical consultants.
  - (3) A world-wide resorting system has been instituted and rajor hir cores rases have been ordered to make interceptions of unidentified flying objects.
  - (h) The research being carried on is strictly on a case basis end appears to be designed solely to attempt a estimated expension of each imitidual sighting as it occurs.
  - (5) ATEC has concluded an arrangement with fattells Memorial Institute for the latter to establish a mechine indexing system for official reserve of sightings.

## 1. PROBLEM

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(6) Since 19k7, ALC has received approximately 1500 official reports of sighting plus an enormous volume of letters, phone calls and press reports. Euring the month of July 1952 along, official reports totaled 250. Of the 1500 reports, fir force carries 100, as unamblaised and of those received January through July 1952 it carries 200, unamblaised.

## 3. DICCUSSION

a. CSI entered into its impairy fully sware that it was coming into a field elecely charged with pertisability, one in which objectivity had been overridden by monerous semational writers, and one in which there are pressures for extravagant explanations as well as for oversimplification. The OSI Tean consulted with a representative of Air Force Teacial Studies Group; discussed the problem with those in charge of the Air Force Project at wright field; reviewed a considerable volume of intelligence reports; checked the Fowlet press and breadcast indices; and conferred with three CNI consultants, all leaders in their scientific fields, who were chosen because of their broad knowledge of the technical areas concerned.

b. CEI found that the ATIC sinds is protetly valid if the purpose is limited to a case-by-case explanation. Ecover, the study rakes no attempt to solve the nore fundamental espect of the problem which is to determine definitely the nature of the various phanemens which are causing these signification or to discover means by which these causes and their visual or electronic effects may be immediately identified. Our consultant peral-stated that these solutions would probably to found on the margins or just beyond the frontiers of our present knowledge in the fields of electronically, ionospheric, and extraterrestrial phenomena, with the soled possibility that our present dispersal of micleur waste products might also be a factor. They recommend that a study group to formed to perform three functions:

- (1) Amigno and systematice the factors of information which form the funicental problem;
- (2) Determine the fields of furthmental science which must be investigated in order to reach an understanding of the phononom involved; and
- (3) Nako recommunications for the initiation of appropriate

Dr. Jelius A. Stratton, Vice President of the Massachusetts Institute of lechanicy, has imitated to the that and a group could be constituted at and hadituse. Similarly, Project Macola, the Air Force air defense project at AIR, could be carried with these responsibilities.





# h. comminging

- a. The flying scaper eithetion contains two olegents of danger which, in a situation of international tension, have national security implications. These are:
  - (1) Prochological With world-wide eightings reported, it was found that, up to the time of our immediation, there had been in the Fursian press no report or commant, even catifical, on flying sources, though Andre Growko had rade one busorous rection of the subject. With a State-controlled press, this could result only from an official policy decision. The question, therefore, trises as to whether or not these significant
    - (a) Could be controlled,
    - (b) Could be predicted, and -
    - (c) Could be used from a psychological warfare point of view either offensively or defensively.

The public concern with the observers, which is reflected in the United States press and in pressure of inquiry upon the Air Force, indicates that there is a fair proportion of our population which is remittly conditioned to the acceptance of the incredible. In this fact lies the potential for the touching-off of pass hysteria and punic.

(2) Fir Viltorability - The United States Air Warning System will undoubtedly always depend upon a continuition of radar sersenting and visual observation. We give had a the present capability of delivering an air statek against us, jet at any given moment new, there may be current a dozon official unidentified slightings plus many unofficial. At any moment of attack, we are now in a position where we cannot, on an instant basis, distinguish hardware from thenton, and so tension mounts we will run the increasing rick of false eleria and the even greater danger of falsely identifying the real as phenton.

b. Folh of there problems are orderelly operational in nature but each contains readily apparent intelligence fectors. From an operational point of view, three actions are required:

(1) Immediate stops should be taken to improve identification of both visual and electronic manner to that in the event of an attack, instead and positive identification of energ places or missiles can be made.



- (2) A study should to instituted to determine that, if any, utilization could be rade of these themsens by united fister process, and that, if any, defences should be plaumed in ancicipation of Soviet etterness to utilize them.
- (3) A national policy should be established as to that abould be told the pallic regarding the phenomena, in order to minimize risk of panic.
- c. Intelligence problems include:
- (1) The present level of Puszian knowledge regarding these photomera.
- (2) Fossible Soviet intentions and capabilities to utilize these phenomena to the delripent of us security interests.
- (3) is a reasons for silence in the coviet Press regarding flying soucers.
- d. Intelligence responsibilities in this field as regards both collection and enarysis can be discovered with maximum effectiveness only after much nore is known regarding the exact mature of these phenomena.
- o. The problem transcends the level of individual departmental responsibilities, and is of such importance as to mark commission and action by the fational fedurity Council.
- f. Additional research, differing in character and emphasia from that presently being performed by Air Force, will be required to meet the specific meets of both operations and intelligence.

# S. RECESERATIONS

## It is recommend that:

Scrarity council of the security inclinations inherent in the flying security council of the security inclications inherent in the flying security product with the request test, under his statutory coordinating authority, the Director of Central Intelligence he empowered to initiate through the coprepriate agencies, either within or without the covernment, the investigation and research messages to solve the proling of instant positive identification of Canidentified flying objects.

the clarific resident remombilities, and in edeparation with the remode leaf thratery roard, respectively investigate possible of the circular or defensive utilization of the phenomena for psychological vertices introduce both for and arminst the dalted states, edvicing these agencies correct with the internal accurity of any perticent





findings affecting their aresa of respondibility.

c. On the hashs of these programs of research, CIA develop and recommend for exception by the factoral feathfully Council a policy of public information which will minimize the rick of panic.

H. TYPERALL CHARGELL

Assistent Director

Eclentific Intelligence

OSI/FCStrong:bxl (11 September 1952)

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